Electronic Acknowledgement Receipt				
EFS ID:	1682480			
Application Number:	10615057			
International Application Number:				
Confirmation Number:	8027			
Title of Invention:	Chemical sensor based on the optical superprism effect in photonic crystals			
First Named Inventor/Applicant Name:	Tushar Prasad			
Customer Number:	23505			
Filer:	Rodney B. Carroll/Edith Shek			
Filer Authorized By:	Rodney B. Carroll			
Attorney Docket Number:	1789-11201			
Receipt Date:	13-APR-2007			
Filing Date:	08-JUL-2003			
Time Stamp:	16:57:43			
Application Type:	Utility			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	688
Deposit Account	501515

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)			
1		041307ResponsetoFinalOffic eAction.pdf	500392	yes	11			
	Multipart Description/PDF files in .zip description							
	Document De	scription	Start	End				
	Amendment After Final		1	1				
	Claims		2	3				
	Applicant Arguments/Remarks Made in an Amendment		4	11				
Warnings:								
Information:								
2	Information Disclosure Statement (IDS) Filed	SupplementalInformatonDisc losureStatement.pdf	131855	no	3			
Warnings:								
Information:								
This is not an l	JSPTO supplied IDS fillable form							
3	NPL Documents	AA_Bertonetal_ThicknessDe pendence.pdf	801730	no	4			
Warnings:								
Information:								
4	NPL Documents	AC_Jiangetal_The_fabricatio n_and.pdf	677549	no	5			
Warnings:								
Information:								
5	NPL Documents	AD_Jiangetal_A_lostwax_ap proach.pdf	425042	no	5			
Warnings:								
Information:								
6	NPL Documents	AE_Mittelmanetal_OpticalPr operties.pdf	207444	no	10			
Warnings:								
Information:								
7	NPL Documents	AF_Prashadetal_Superprism _phenomenon_in.pdf	287590	no	7			
		1						

Warnings:						
Information:						
8	NPL Documents	AG_Rengarajanetal_optical_ properties_of.pdf	88348	no	3	
Warnings:						
Information:						
9	NPL Documents	AH_Rengarajanetal_Colloida I_photonic.pdf	218909	no	4	
Warnings:		-1	-			
Information:						
10	NPL Documents	AB_Jiangetal_MacroPoly.pdf	1294045	no	8	
Warnings:						
Information:						
11	NPL Documents	AI_Serbin_Superprism_phen omena.pdf	404323	no	6	
Warnings:						
Information:						
12	Fee Worksheet (PTO-06)	fee-info.pdf	8199	no	2	
Warnings:		-				
Information:						
		Total Files Size (in bytes):	5(	5045426		

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.